



Andrea Traynor

Clinical Professor, Anesthesiology, Perioperative and Pain Medicine

Bio

BIO

I completed my training at Stanford University with an Anesthesiology residency in 2003 and Obstetrical Anesthesia fellowship in 2004. I worked in a general private practice for two years at a community hospital in Colorado and was involved in creating protocols for OB related concerns such as non-obstetric surgery during pregnancy and skin to skin contact in the OR during cesarean delivery. I then returned to academic practice and worked for eight years at the University of Colorado and the Colorado Institute for Maternal and Fetal Health. I have collaborated extensively with the Stanford Anesthesia Informatics and Media Lab to create innovative educational tools. These include a major anesthesiology textbook, the Manual of Clinical Anesthesiology, and a comprehensive online learning program for anesthesiology residents called Learnly. I've been the OB anesthesia fellowship director at both the University of Colorado and Stanford University. I truly love guiding fellows from interested residents to consultants in OB anesthesia. My research interests include medical education and topics related to the Obstetrical Anesthesiology workforce.

ACADEMIC APPOINTMENTS

- Clinical Professor, Anesthesiology, Perioperative and Pain Medicine

ADMINISTRATIVE APPOINTMENTS

- Obstetric Anesthesiology Fellowship Director, Department of Anesthesiology, Stanford University, (2015-2023)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Fellowship Committee Member, Society of Obstetric Anesthesiology and Perinatology (2016 - 2023)
- Education Committee Member, Society of Obstetric Anesthesiology and Perinatology (2017 - 2020)
- Obstetric Anesthesiology Representative, Leadership Council, Society of Academic Associations of Anesthesiology (2019 - present)
- Anesthesia Diversity Council Member, Stanford University Department of Anesthesiology (2020 - present)

Research & Scholarship

PROJECTS

- Manual of Clinical Anesthesiology
- Learnly Online Education Program

Publications

PUBLICATIONS

- Method of anaesthesia impact on total operating room time for second-trimester procedural abortion. *BMJ sexual & reproductive health*

Kaur, S., Ansari, J., Traynor, A. J., Blumenthal, P. D., Henkel, A.
2025

- **Obstetric Anesthesia Workforce Survey: 40-year Update.** *Anesthesiology*
Bucklin, B. A., Hawkins, J. L., Asdigian, N. L., Kennerley, V., Pattee, J., Traynor, A. J.
2025
- **Preoperative Fasting Times for Patients Undergoing Caesarean Delivery: Before and After a Patient Educational Initiative** *TURKISH JOURNAL OF ANAESTHESIOLOGY AND REANIMATION*
Yurashevich, M., Chow, A., Kowalczyk, J. J., Traynor, A. J., Carvalho, B.
2019; 47 (4): 282–86
- **Obstetric Anesthesia Workforce Survey: A 30-Year Update** *ANESTHESIA AND ANALGESIA*
Traynor, A. J., Aragon, M., Ghosh, D., Choi, R. S., Dingmann, C., Zung Vu Tran, Z. V., Bucklin, B. A.
2016; 122 (6): 1939-1946
- **Experimental heat pain for detecting pregnancy-induced analgesia in humans** *ANESTHESIA AND ANALGESIA*
Carvalho, B., Angst, M. S., Fuller, A. J., Lin, E., Mathusamy, A. D., Riley, E. T.
2006; 103 (5): 1283-1287
- **Valdecoxib for postoperative pain management after cesarean delivery: A randomized, double-blind, placebo-controlled study** *37th Annual Meeting of the Society-for-Obstetric-Anesthesia-and-Perinatology*
Carvalho, B., Chu, L., Fuller, A., Cohen, S. E., Riley, E. T.
LIPPINCOTT WILLIAMS & WILKINS.2006: 664–70
- **Epidural anesthesia for elective cesarean delivery with intraoperative arterial occlusion balloon catheter placement** *36th Annual Meeting of the Society-for-Obstetric-Anesthesia-and-Perinatology*
Fuller, A. J., Carvalho, B., Brummel, C., Riley, E. T.
LIPPINCOTT WILLIAMS & WILKINS.2006: 585–87